INTERNATIONAL SEARCH REPORT

International application No. PCT/KR03/01838

A. CLASSIFICATION OF SUBJECT MATTER			
IPC7 A41D 1/06			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC 7 A41D			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR: IPC as above			
jp: IPC as above			
Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)			
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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	tegory* Citation of document, with indication, where appropriate, of the relevant passages		
Y	JP 63-175109 U (KAZUSE) 14 NOVEMBER, 1988	(14. 11. 1988)	1
_	see the whole document		
Y	KR 20-0193746 Y1 (YOON, JOONG HYUN) 16 AUGUST, 2000 (16. 08. 2000) see the whole document		
A	JP 51-95414 U (MARU TOMI IRYO K.K) 31.JULY, 1976 (31. 07. 1976)		
	see the whole document		1
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Further	documents are listed in the continuation of Box C.	See patent family annex.	
t and			
"A" document	A* document defining the general state of the art which is not considered date and not in conflict with the application but size to understand		
to be of particular relevance the principle or theory underlying the invention E' carrier application or patent but published on or after the international "X" document of particular relevance; the claimed invention cannot be			on I
filing date		considered novel or cannot be considered to	invention cannot be involve an inventive
cited to establish the publication date of citation or other "Y" doct		step when the document is taken alone	
special rea	ason (as specified)	considered to involve an inventive step who	on the document is
means being compared by the co		combined with one or more other such docur being obvious to a person skilled in the art	nents, such combination
"P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed			,
D. 64			
		Date of mailing of the international search report	
26 DECEMBER 2003 (26.12.2003)		26 DECEMBER 2003 (26.12.200	3)
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Republic of Korea			
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.